Lockout Tagout Training Dubai

> Delivered on-site across Dubai in Arabic or English. Built around your isolation points, permits, and tags, aligned with Dubai Municipality, Dubai Civil Defence, and free-zone EHS expectations.

Service Objectives

- Identify all hazardous energy types (electrical, mechanical, hydraulic, pneumatic, chemical, thermal).
- Plan and execute individual and group lockout with correct lock/tag content and key custody.
- Verify zero energy and safely dissipate stored energy (bleed-down, blocking, capacitors) before work.
- Integrate isolations with permit-to-work (hot work, confined space, line breaking) and shift handover.
- Standardise documentation: isolation registers, legible tags, sign-off and re-energisation discipline.
- Align with Dubai Municipality/ Civil Defence, free-zone EHS (JAFZA/Trakhees), ISO 45001, and NFPA 70E good practice.

Who This Service Is For

- Maintenance technicians, electricians, mechanics, and supervisors in Jebel Ali, Dubai Industrial City, and Al Quoz.
- HSE managers and compliance officers overseeing contractors at JAFZA/Trakhees-regulated sites.
- Utilities and power generation teams at DEWA interfaces, district cooling plants, and critical infrastructure.
- Logistics and warehousing operators near Jebel Ali Port managing conveyors, dock levellers, and automation.
- EPCs and shutdown contractors preparing for turnarounds in refining and petrochemical assets.

Duration & Process Overview

- Awareness briefing: 3–4 hours for operators/line leaders; on-site or hybrid.
- Practitioner tracks (Authorised Person, Supervisor/Issuer, Electrical LOTO): 1 day; on-site; typical groups 12–15.
- Train-the-Trainer: 2 days; on-site; up to 10 participants.
- Delivery model: on-site at your facility; split-shift or hybrid options; pre-shutdown refreshers to minimise downtime.

Methodology

Modules are tailored using your P&IDs, single-line diagrams, and isolation registers to reflect real Dubai site conditions.

Phase	Objective	Deliverable
LOTO fundamentals	Dubai legal context, energy types, hierarchy of controls	Knowledge check and baseline understanding
Equipment-specific isolation	Apply site procedures to valves, MCCs, disconnects, blinds/spades, blocks	Mapped isolation steps for sample assets
Electrical LOTO essentials (NFPA 70E aligned)	Arc-flash awareness, test-before-touch, lockable devices	Verified test-before-touch drill results
Group lockout	Role clarity between operations and maintenance; lockboxes and tag hierarchy	Group lockout exercise and log entries
Stored energy control	Bleed-down, residual pressure, spring tension, capacitors; verification steps	Zero-energy verification record
Permit-to-work integration	Embed isolations within hot work, confined space, and line-breaking permits	Completed permit sections and isolation register entries
Shift handover & re-energisation	Sign-off discipline, controls reset, phased restart	Handover sign-offs and controlled restart checklist
Scenario-based drills	Conveyors, pumps, compressors, HV panels using your diagrams and registers	Assessed scenario performance with coaching notes